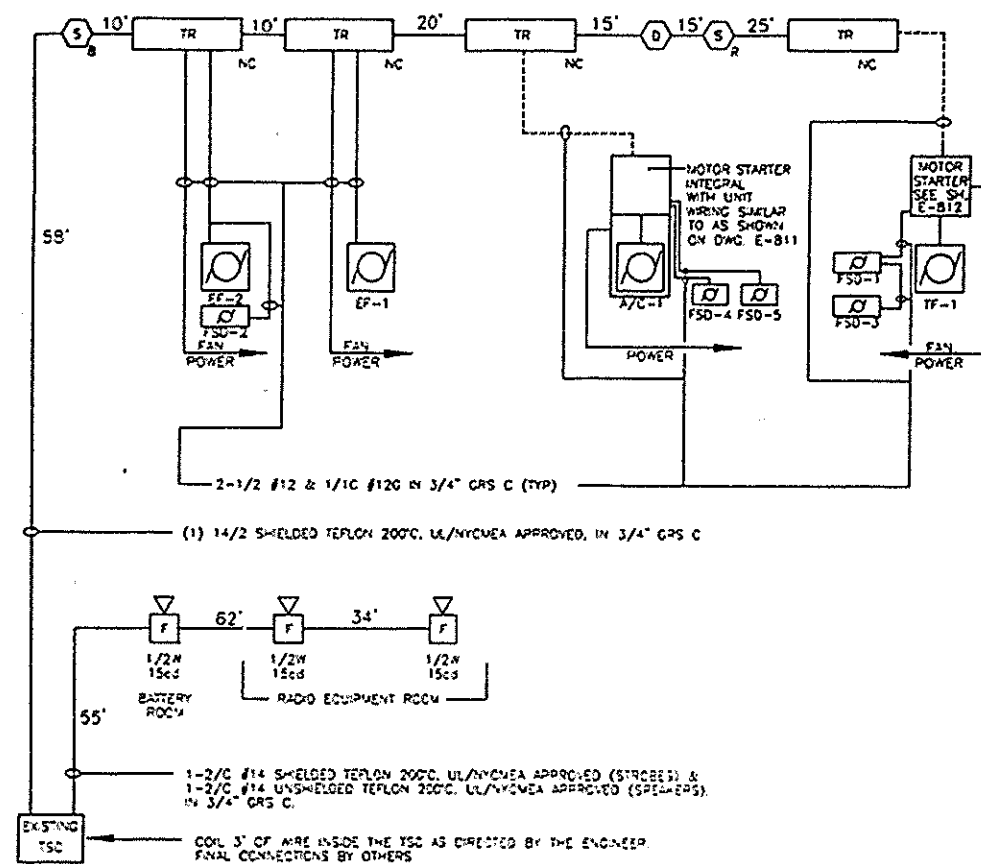


NOTE: ALL PROGRAMMABLE/ADDRESSABLE DEVICES SHALL BE PROGRAMMED BY OTHERS

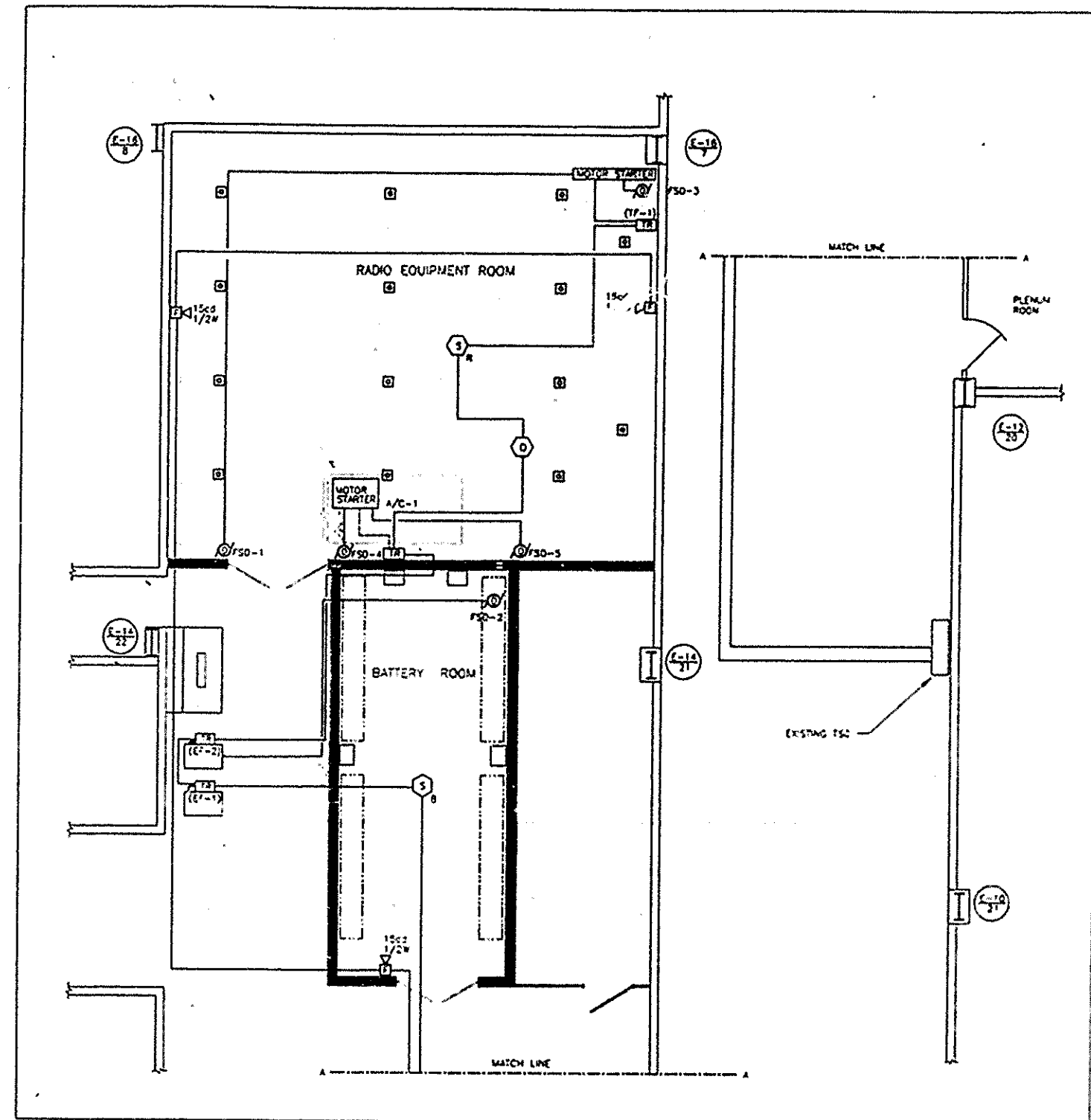


- SEQUENCE OF OPERATION**
- ANY DETECTOR OPERATION (ALARM) SHUTS DOWN ALL FANS (EF-1, EF-2, TF-1, AND A/C-1) AND CLOSURES ALL FIRE SMOKE DAMPERS FSD-1 THROUGH FSD-5 VIA TR ADDRESSABLE INTERFACES.
 - ALL EVENTS REPORT TO BASE BUILDING FIRE ALARM SYSTEM VIA DIRECT CONNECTION (FROM EXISTING TSC CABINET).

FIRE ALARM SYSTEM RISER DIAGRAM (NOT TO SCALE)
NOTE: ALL CIRCUIT LENGTHS ARE APPROXIMATE.

STROBE CIRCUIT	TYPE STROBE	# STROBES/CIRCUIT	CURRENT EA. @ 24VDC	TOTAL CURRENT/STROBE CIRCUIT
NUMBER 1	15	3	0.063A	0.189A

SPEAKER CIRCUIT	WATTAGE TAP	QUANTITY	TOTAL WATTS
NUMBER 1	1/2 W	3	1 1/2W



FIRE ALARM SYSTEM

SCALE IN FEET

**The
World
Trade
Center**

**STANDBY POWER
5 WORLD TRADE CENTER**

COMMUNICATIONS

**FIRE ALARM SYSTEM
AND RISER DIAGRAM**

This drawing is not to be construed as a warranty or representation of any kind. It is the responsibility of the user to verify the accuracy of the information provided herein.

Drawn by: [Signature] Checked by: [Signature]
Date: [Date] Scale: AS NOTED
Drawing Number: [Number]

WTC-945 071 E-812